

## **COGNEX**

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To: Daniel G. Mariam, Examiner

Date: 5/17/2007

Company: Patent & Trademark Office

571-273-7394  
Fax: 517-273-7394

Subject: Application Serial No. 10/705,294

From: Cheryl Sloane

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(Please call if all pages are not received)

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**MESSAGE:**

RE: 10/705,294  
Fast High-Accuracy Multi-Dimensional pattern Inspection  
Silver et al.

Per our telephone conversation, I have attached a copy of the Oath and Declaration for Patent Application for the above referenced patent application. This copy of the Oath should replace the illegible copy that you currently have.

Please do not hesitate to contact me if you need anything further.

Thank you for your assistance in this matter.

Cheryl Sloane

**DECLARATION, POWER OF ATTORNEY, AND  
PETITION FOR PATENT APPLICATION**

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Applicant:	William Silver, Aaron S. Wallack, Adam Wagman
Atty. Docket No.	C97-050
Serial No.:	09/001,869
Filed:	December 31, 1997
For:	<b>FAST HIGH-ACCURACY MULTI-DIMENSIONAL PATTERN INSPECTION</b>

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**DECLARATION**

As a below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name,

I believe I am the original, first, and sole inventor (if only one name is listed below) or, the below named inventors are the original, first and joint inventors (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**FAST HIGH-ACCURACY MULTI-DIMENSIONAL PATTERN INSPECTION**  
the specification of which (check one)

- ☐ is attached hereto.
- ☒ was filed on **December 31, 1997** as Application Serial No. **09/001,869**.

I do not know and do not believe that the subject matter of this application was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the date of this application;

that said subject matter has not been patented or made the subject of an issued inventor's certificate in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve months prior to the date of this application;

that I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a);

that no application for patent or inventor's certificate on the subject matter of this application has been filed by me or my representatives or assigns in any country foreign to the United States, except those identified below; and

that I have reviewed and understand the contents of the specification, including the claims as amended by any amendment referred to herein.

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### **POWER OF ATTORNEY**

As a named inventor, I hereby appoint the following attorney(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

**Russ Weinzimmer, Esq.      Registration No. 36,717**

Send correspondence to:

**Russ Weinzimmer, Esq.  
Cognex Corporation  
One Vision Drive  
Natick, MA 01760**

Direct telephone calls to:

**Russ Weinzimmer at 508-650-3154**

Direct fax transmissions to:

**508-650-3329      Attention: Russ Weinzimmer, Esq.**

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### **PETITION FOR PATENT APPLICATION**

Wherefore I petition that letters patent be granted to me for the invention or discovery described and claimed in the attached specification and claims, and hereby subscribe my name to said specification and claims and to the foregoing declaration, power of attorney, and this petition.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of first inventor: William Silver  
Inventor's Signature: [Signature] Date: 3 June 98  
Residence: 25 Arrowhead Road, Weston, MA 02193  
Citizenship: United States  
Post Office Address (if different): \_\_\_\_\_

Full Name of second inventor: Aaron<sup>S</sup> Wallack  
Inventor's Signature: [Signature] Date: 3 June 98  
Residence: 9 Penacook Lane Natick Ma 01760  
Citizenship: US  
Post Office Address (if different): \_\_\_\_\_

Full Name of third inventor: Adam Wagman  
Inventor's Signature: [Signature] Date: 3 June 98  
Residence: 1550 Worcester Rd #101 Framingham, MA 01702  
Citizenship: USA  
Post Office Address (if different): \_\_\_\_\_